Please replace the section beginning on page 13, line 1 through line 15 as rewritten below:

ABSTRACT

A solution for controlling activities to be carried out in a network element in a flexible and safe manner. A transmission network comprises includes a network element, which comprises includes data transfer means (21, 22, 23, 24) for transmitting and receiving data from the data transmission network, which data comprises includes one or more commands: processing means (15, 25) for processing the data provided in a specified format; and control means (25, 27, 28, 29) for modifying the received command into a format required by the processing means. Said The control means comprise includes a driver (41, 42, 43)—the origin of which can be verified with the help of an electronic signature; and one or more functions (48)—that control the operation of the processing means (15, 25), which can only be initiated by the driver (41, 42, 43)—the origin of which has been verified with the help of the electronic signature.

(Figure 4)